

# EAST Search History

101537,516  
2/29/08

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20060064612").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 16:58
S2	100997	((("345") or ("323")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/26 18:12
S3	3	S2 AND ((distributed adj (power supply)) ((supply voltage) near regeneration)) same (reference adj (voltage line))	US-PGPUB; USPAT	OR	ON	2008/02/26 18:17
S4	1174	S2 AND (buffer (unity adj gain)) same (reference adj (voltage line))	US-PGPUB; USPAT	OR	ON	2008/02/26 18:27
S5	656	S2 AND ((buffer (unity adj gain)) same (reference adj (voltage line))) AND (matrix display LCD row column)	US-PGPUB; USPAT	OR	ON	2008/02/26 18:29
S6	438	S2 AND ((buffer (unity adj gain)) same (reference adj (voltage line))) AND (matrix display LCD row column).ti,ab.	US-PGPUB; USPAT	OR	ON	2008/02/26 18:29
S7	295	S2 AND ((buffer (unity adj gain)) same (reference adj (voltage line))) same (matrix display LCD row column)	US-PGPUB; USPAT	OR	ON	2008/02/26 18:32
S8	4784	(345/211,89,100,96).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/26 18:33
S9	125	S8 AND ((buffer (unity adj gain)) same (reference adj (voltage line))) same (matrix display LCD row column)	US-PGPUB; USPAT	OR	ON	2008/02/26 18:33
S10	2	("20010015709" "5579737").PN.	US-PGPUB; USPAT	OR	ON	2008/02/27 13:22
S11	2	("20010015709" "5576737").PN.	US-PGPUB; USPAT	OR	ON	2008/02/27 13:36
S12	9950	(345/211,212,210,204,100,76-83).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 14:42
S13	313	S12 AND ((buffer\$3 regenerat\$5 stabiliz\$6) near2 (power pwr gnd ground supply))	US-PGPUB; USPAT	OR	ON	2008/02/27 15:29
S14	138	S12 AND ((buffer\$3 regenerat\$5 stabiliz\$6) near2 (power pwr gnd ground supply)) AND (voltage near2 (drop droop change sag change))	US-PGPUB; USPAT	OR	ON	2008/02/27 15:32

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S15	147	S12 AND ((buffer\$3 regenerat\$5 stabiliz\$6) near2 (power pwr gnd ground supply Vdd Vcc Vee V+ V- Vgnd Vpwr)) AND (voltage near2 (drop droop change sag))	US-PGPUB; USPAT	OR	ON	2008/02/27 15:39
S16	4	S12 AND ((buffer\$3 regenerat\$5 stabiliz\$6) near2 (Vss)) AND (voltage near2 (drop droop change sag))	US-PGPUB; USPAT	OR	ON	2008/02/27 16:19
S17	2	S12 AND ((buffer\$3 regenerat\$5 stabiliz\$6) near2 ("V.sub.EE" "V.sub.SS" "V.sub.DD" "V.sub.CC" "V.sub.GND" "V.sub.PWR" "V.sub.+ " "V.sub.-" "V.sub.BB" "V.sub.COMMON" "V.sub.COM")) AND (voltage near2 (drop droop change sag))	US-PGPUB; USPAT	OR	ON	2008/02/27 16:37
S18	10	S12 AND (virtual adj (ground gnd)) AND (voltage near2 (drop droop change sag))	US-PGPUB; USPAT	OR	ON	2008/02/27 17:07
S19	119	S12 AND ((regulat\$5) near2 ("V.sub.EE" "V.sub.SS" "V.sub.DD" "V.sub.CC" "V.sub.GND" "V.sub.PWR" "V.sub.+ " "V.sub.-" "V.sub.BB" "V.sub.COMMON" "V.sub.COM" power pwr gnd ground supply Vdd Vcc Vee V+ V- Vgnd Vpwr)) AND (voltage near2 (drop droop change sag))	US-PGPUB; USPAT	OR	ON	2008/02/27 17:38
S20	103	S19 NOT (S15 S16 S17 S18)	US-PGPUB; USPAT	OR	ON	2008/02/27 17:39
S21	56	S20 and (reference adj voltage)	US-PGPUB; USPAT	OR	ON	2008/02/27 17:41
S22	67	S12 AND (((regulat\$5) near2 ("V.sub.EE" "V.sub.SS" "V.sub.DD" "V.sub.CC" "V.sub.GND" "V.sub.PWR" "V.sub.+ " "V.sub.-" "V.sub.BB" "V.sub.COMMON" "V.sub.COM" power pwr gnd ground supply Vdd Vcc Vee V+ V- Vgnd Vpwr)) AND (voltage near2 (drop droop change sag)))) AND (reference ADJ voltage)	US-PGPUB; USPAT	OR	ON	2008/02/27 17:43
S23	56	S22 NOT (S15 S16 S17 S18)	US-PGPUB; USPAT	OR	ON	2008/02/27 17:43
S24	9974	(345/211,212,210,204,100,76-83). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 10:28
S25	509	S24 AND follower	US-PGPUB; USPAT	OR	ON	2008/02/28 10:28

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S26	101145	((("345") or ("323"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 10:31
S27	76	S26 AND ((impedance resistance) near2 (power adj (line run trace)))	US-PGPUB; USPAT	OR	ON	2008/02/28 10:31
S28	3	S26 AND (((impedance) near2 (power adj line)) SAME buffer)	US-PGPUB; USPAT	OR	ON	2008/02/28 10:44
S29	31	S26 AND (((impedance resistance) near2 ((power pwr gnd ground supply V+ "V.sup.-" V- "V.sub.EE" VEE "V.sub.SS" VSS "V.sub.DD" VDD "V.sub.CC" VCC "V.sub.GND" VGND "V.sub.PWR" VPWR "V.sup.+" "V.sub.BB" VBB "V.sub.COMMON" VCOMMON "V.sub.COM" VCOM) adj (line run trace))) SAME (buffer\$3 regenerat\$5 stabiliz\$6 regulat\$5 (unity adj gain) follower))	US-PGPUB; USPAT	OR	ON	2008/02/28 10:46
S30	3076	S26 AND ((distributed adj (resistance impedance capacitance reactance inductance)) OR ((trace wire wiring line run) near (resistance impedance capacitance reactance inductance)))	US-PGPUB; USPAT	OR	ON	2008/02/28 11:36
S31	1419	S26 AND ((distributed adj (resistance impedance capacitance reactance inductance)) OR ((trace wire wiring line run) near (resistance impedance capacitance reactance inductance))) AND ((voltage current) near2 (drop droop sag decrease decline))	US-PGPUB; USPAT	OR	ON	2008/02/28 11:41
S32	484	S26 AND (((distributed adj (resistance impedance capacitance reactance inductance)) OR ((trace wire wiring line run) near (resistance impedance capacitance reactance inductance))) SAME ((voltage current) near2 (drop droop sag decrease decline)))	US-PGPUB; USPAT	OR	ON	2008/02/28 11:43
S33	278	S26 AND (((distributed adj (resistance impedance capacitance reactance inductance)) OR ((trace wire wiring line run) near (resistance impedance capacitance reactance inductance))) SAME ((voltage current) near2 (drop droop sag decrease decline))) AND (buffer\$3 regenerat\$5 stabiliz\$6 regulat\$5 (unity adj gain) follower)	US-PGPUB; USPAT	OR	ON	2008/02/28 11:43

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S34	55	S26 AND (((distributed adj (resistance impedance capacitance reactance inductance)) OR ((trace wire wiring line run) near (resistance impedance capacitance reactance inductance)))) SAME ((voltage current) near2 (drop droop sag decrease decline)))) SAME (buffer\$3 regenerat\$5 stabiliz\$6 regulat\$5 (unity adj gain) follower)	US-PGPUB; USPAT	OR	ON	2008/02/28 11:44
S37	7	S26 AND series adj connected near2 driver	US-PGPUB; USPAT	OR	ON	2008/02/28 12:41
S38	311	(current adj source) with (transistor transistor) with (voltage adj (regulator buffer))	US-PGPUB; USPAT	OR	ON	2008/02/28 21:32
S39	4790	(345/211,89,100,96).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 21:33
S40	1	S39 AND (current adj source) with (transistor transistor) with (voltage adj (regulator buffer))	US-PGPUB; USPAT	OR	ON	2008/02/28 21:33
S41	101145	((("345") or ("323"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 21:38
S42	137	S41 AND (current adj source) with (transistor transistor) with (voltage adj (regulator buffer))	US-PGPUB; USPAT	OR	ON	2008/02/28 21:38
S43	4	S41 AND (current adj source adj output) with (transistor transistor) with (voltage adj (regulator buffer))	US-PGPUB; USPAT	OR	ON	2008/02/28 21:41